

General Environmental Incident Summary

Incident: 4146

Date/Time Notice: 6/25/2016

DEM Incident No:

Responsible Party: Knife River Company North Dakota

Date Incident: 6/25/2016

Time Incident:

Duration:

County: Oliver

Twp: 143

Rng: 87

Sec: 26

Qtr:

Lat: 47.17371

Long: -101.66400

Method: Interpolation from map

Location Description: Knife River Company Borneman Pit. Beulah south on ND 49 to east on 19th st sw to north on 55th ave sw. Pit entrance is on west side of 55th Ave SW just before Otter Creek crossing.

Submitted By: Luci Snowden

Affiliation:

Address: 3303 Rock Island Place

City: Bismarck

State: ND

Zip:

Received By:

Contact Person: Luci Snowden

3303 Rock Island Place

Bismarck, ND

Distance Nearest Occupied Building:

Release Contained: Yes

Type of Incident: Tank Leak

Description of Released Contaminant: Estimated 100 gallons of asphalt cement and 15 gallons of heat transfer oil

Volume Spilled: 115.00 gallons

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Unknown

Cause of Incident:

Heavy rainfall saturated the ground destabilizing the Jack supports for the AC tank causing the load to shift. The tank fell off the supports and severed the heat transfer oil lines.

Risk Evaluation:

Low risk

of Fatalities:

of Injuries:

Affected Medium: 03 - soil

Potential Environmental Impacts:

Low risk potential for impacts to ground water due to small amount of oil spilled within the gravel pit area. Affected soils will be removed and disposed of.

Action Taken or Planned:

Remaining material was removed from the AC tank and oil lines. Affected soil removed to stockpile until disposal.

Wastes Disposal Location:

Agencies Involved:

Updates

Date: 6/25/2016 ***Status:*** Reviewed - Follow-up Required

Author: Souder, Taylor

Updated Volume:

Notes:

Further follow-up needed.

Date: 9/30/2016 ***Status:*** Inspection

Author: Crowdus, Kory

Updated Volume:

Notes:

On location 9/29/2016, at 2:45 p.m. No remaining impacts seen at this time. Location is in a gravel pit where release was likely to have been removed as part of the process.